patent attorneys May 2, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 2, 2006.

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/573,862 for

HEAT-CONDUCTING PACKAGING OF ELECTRONIC

CIRCUIT UNITS

Our Ref. No. 1406/334

Please find enclosed in connection with the subject U.S. patent application the following documents:

- 1. Information Disclosure Statement (2 pages);
- 2. Form PTO-1449 (2 pages) in duplicate;
- Copy of PCT International Search Report and Notification of Transmittal; 3.
- 4. Copies of cited references (18 references); and
- 5. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

Although no fee is believed to be due, the Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Düsberg et al.

Group Art Unit: Not Assigned

Serial No.: 10/573,862

Examiner: Not Assigned

Filed: March 29, 2006

Date of Signature

Docket No.: 1406/334

For: HEAT-CONDUCTING PACKAGING OF ELECTRONIC CIRCUIT UNITS

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<u>INFORMATION DISCLOSURE STATEMENT</u> (Before the Later of a First Office Action or 3 Months from Filing Date)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. Pursuant to 37 C.F.R. § 1.98(a)(2)(i), copies of the U.S. patents and U.S. patent application publication references cited on the attached Form PTO-1449 are not attached. However, copies can be provided if necessary. This is not to be

Serial No.: 10/573,862

construed as a representation that a search has been made or that a reference is relevant merely because cited.

Early passage of the subject application to issue is earnestly solicited.

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

Date: May 2, 2006

By:

Richard E. Jenkins

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FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket No. 1406/334		Serial No. 10/573,862		
List of Docum	nents Ci	ited by Applicant						
					Applicant	(s): Düsbe	erg et al.	
					Filing Dat	e: March 2	29, 2006	Group
			U.S. PATE	NT DO	CUMENTS	3		
Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing date if Appropriate
	1.	2001/0023986	9/27/2001	Mancevski				
	2.	6,313,015	11/6/2001	Lee et al.				
	3.	6,407,922	6/18/2002	Eckblad et al.				
	4.	2002/0130311	9/19/2002	Lieber et al.				
	5.	2002/0175408	11/28/2002	Majumdar et al.				
	6.	2003/0039602	2/27/2003	Sharma et al.				
	7.	2003/0151030	8/14/2003	Gurin				
•			FOREIGN PA	TENT	DOCUMEN	ITS	•	-
		Document Number	Date	С	ountry		Patentee or plicant	Translation Yes No
	8.	DE 197 56 887	7/1/1999		DE	Siemens AG		Yes Abstract Only
	9.	WO 99/57564	11/11/1999	FR			ariat A L- Atomique	Yes Abstract Only
	10.	JP 11349321	12/21/1999	JP		Osaka G	Sas Co Ltd.	Abstract Only
	11.	JP 2001098160	4/10/2001	JP		Sumitomo Bakelite Co Ltd.		Abstract Only
	12.	WO 02/16257	2/28/2002	US		William I Universi	Marsh Rice ty	Yes

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Do	cket No. 1406/334	Serial No. 10/573,862			
List of Docum	nents Ci	ted by Applicant							
					Applicant(s): Düsberg et al.				
					Filing Date	e: March 29, 2006	Group		
			FOREIGN PA	TENT	DOCUMEN	ITS			
	13.	EP 1199328	4/24/2002	JP		Polymatech Co Ltd.	Yes		
	14.	WO 03/004741	1/16/2003	US		William Marsh Rice University	Yes		
	15.	WO 03/008186	1/30/2003	US		The Regents of the University of Colorado	Yes		
	16.	WO 03/054958	7/3/2003	US		Intel Corporation	Yes		
	ОТ	HER DOCUMEN	TS (Including	Author	, Title, Date	e, Pertinent Pages, Etc	c.)		
	17.	Biercuk et al., "Carbon Nanotube Composites for Thermal Management," Applied Physics Letters, Vol. 80, No. 15, pp. 2767-2769, April 15, 2002.							
	18.	Diligenti et al., "Fabrication and Characterization of Highly Doped Suspended Silicon Wires," Microelectronic Engineering, Vol. 67-68, pp. 676-682, 2003.							
	19.	Fuentes et al., "Electronic Structure of Multiwall Boron Nitride Nanotubes," Physical Review B, Vol. 67, 035429, 2003.							
	20.	Golberg et al., "Single-Walled B-doped Carbon, B/N-doped Carbon and BN Nanotubes Synthesized from Single-Walled Carbon Nanotubes Through a Substitution Reaction," Chemical Physics Letters, Vol. 308, pp. 337-342, July 23, 1999.							
	21.	Seifert et al., "Molecular Wires, Solenoids, and Capacitors by Sidewall Functionalization of Carbon Nanotubes," <u>Applied Physics Letters</u> , Vol. 77, No. 9, pp. 1313-1315, August 28, 2000.							
	22.	Yao et al., "Carbon Nanotube Intramolecular Junctions," Nature, Vol. 402, pp. 273-276, November 18, 1999.							

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			Applicant(s): Düsberg et al.			
			Filing Date: March 29, 2006	Group		
C	TC	HER DOCUMENTS (Including Author	, Title, Date, Pertinent Pages, Et	c.)		
23	3.	German Office Action dated June 7, 2004.				
24	4.	PCT International Written Opinion.				
25	5.	PCT International Search Report dated July 14, 2005.				

EXAMINER	DATE CONSIDERED	

^{*}Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.